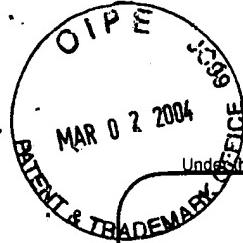


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TRANSMITTAL FORM

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Total Number of Pages in This Submission

19

Application Number	09/849,049
Filing Date	5 May 2001
First Named Inventor	David W. Smith
Art Unit	3724
Examiner Name	Ghassem Alie
Attorney Docket Number	PRIM-020

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	John B. Sowell
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Date	26 February 2004

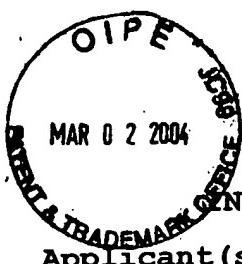
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-1-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David W. Smith, et al.

Serial No.: 09/849,049

Filed: 5 May 2001

Title: BIDIRECTIONAL SINGULATION SAW AND METHOD

Docket No.: PRIM-020

Examiner: Mr. Ghassem Alie **Art Unit:** 3724

Last Office Action: 4 September 2003 **Paper No.:** 3

**Commissioner of Patents & Trademarks
Washington, D.C. 20231**

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AMENDMENT

In response to the Office Action dated 4 September 2003, please amend the above-entitled application as follows:

5

IN THE SPECIFICATION

Please substitute new amended and retyped pages 11 and 25.

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IN THE CLAIMS

10 Please substitute new amended and retyped claims 1 and 17.

Marked up versions of the amended changes made are attached as enclosures.

15

REMARKS

Claims 1 to 18 were presented for examination.

Claims 1 and 4 were rejected under 35 U.S.C. 112(1) for specific reasons. Claim 1 has been amended as suggested by the Examiner. The applicants have not yet amended claim 4 which the Examiner erroneously alleges the specification does not show "any means for vertically positioning a substrate/wafer." Applicants' Figures 8, 9 and 12 show and